

CLAIMS

1. An electronic watch with a solar cell which is arranged substantially vertically with respect to a dial,

wherein a light leading portion is provided at a peripheral edge of the dial, a light permeable dial trim ring is arranged at the peripheral edge of the dial, and a part of a photovoltaic area of the solar cell and a part of the dial trim ring which covers the photovoltaic area of the solar cell are arranged to be lower than a dial upper surface height.

2. The electronic watch with a solar cell according to claim 1, wherein a thickness of the inner side of the dial is set larger than that of the peripheral edge.

3. The electronic watch with a solar cell according to claim 1 or claim 2, wherein the light leading portion has an inclined surface portion which is configured in such a manner that a thickness of the dial is reduced from the inner side toward the peripheral edge side.

4. The electronic watch with a solar cell according to claim 1 or claim 2, wherein the light leading portion has a step portion configured in such a manner that a thickness of the dial is reduced at the peripheral edge.

5. The electronic watch with a solar cell according to claim 3 or claim 4, wherein an inclined surface portion is provided to the dial trim ring, and an inclined surface or a step portion of the light leading portion of the dial is covered with the inclined surface portion.

6. The electronic watch with a solar cell according to claim 1, wherein a flange portion which fixes a glass to a watch case of the electronic watch with the solar cell is provided outside the dial trim ring, the solar cell and a watch movement or an annular convex portion of a casing frame which holds the solar cell; the dial trim ring is arranged directly below the glass; and a blind portion is provided above the dial trim ring of the glass and/or the solar cell.